

Date: Tue, 2 Feb 93 08:59:44 PST  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V93 #153  
To: Info-Hams

Info-Hams Digest                      Tue, 2 Feb 93                      Volume 93 : Issue 153

Today's Topics:

2m FM xmitter plans needed  
[ANS] Club callsigns  
Any other W9RG DSP Filter users on the Net ?  
EMF fields (was Re: Ham Radio Causes Cancer)  
FAREWELL  
Ham Radio Causes Cancer!  
Help with TR-7730  
More on No-Code -- Will this never cease?  
My call sign : (  
Need Forms for Novice Roundup  
Quote EMF-Cancer research  
RACES Bulletin #259  
Real Hams Pass British Exams?  
Reciprocal license for Belize??  
Satellite chasing  
Solar panel night discharging  
UK call signs

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: 2 Feb 1993 06:48:35 GMT  
From: mvb.saic.com!unogate!news.service.uci.edu!usc!howland.reston.ans.net!  
spool.mu.edu!darwin.sura.net!mojo.eng.umd.edu!tedwards@network.UCSD.EDU  
Subject: 2m FM xmitter plans needed  
To: info-hams@ucsd.edu

Hi! At the University of Maryland Amateur Radio Association, we have a bunch of new no-coders who we'd like to hook up with 2m FM rigs so they can use the club repeater.

We're looking for plans for easy-to-construct and hopefully cheap QRP FM voice xmitters for 2m. Can anyone give a reference to plans for such a beast (we have access to QST, 73, Ham Radio, and CQ). We'd especially like to hear personal thoughts on which plans would be best for use.

-Thomas N3HAU

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Date: Tue, 2 Feb 1993 07:30:12 GMT  
From: haven.umd.edu!wam.umd.edu!adam@ames.arpa  
Subject: [ANS] Club callsigns  
To: info-hams@ucsd.edu

University of Maryland at College Park, since 1932, the oldest club on campus:

W 3 E A X

--de N3NKI

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Date: 1 Feb 93 16:18:49 GMT  
From: dog.ee.lbl.gov!overload.lbl.gov!agate!spool.mu.edu!olivea!charnel!sifon!newsflash.concordia.ca!nstn.ns.ca!psinntp!psinntp!arrl.org@network.UCSD.EDU  
Subject: Any other W9RG DSP Filter users on the Net ?  
To: info-hams@ucsd.edu

In rec.radio.amateur.misc, ag821@yfn.ysu.edu (Jeff Gold) writes:

>I ordered the kit right away. I have received a number of  
>notices saying there will be extensive delays. I was  
>real impressed by the fact that for each dealy I was  
>provided with a preprinted and stamped reply card asking  
>if I wanted to wait or get a refund.  
>I opted to wait and get the upgrade.. right now the  
>wait is till the end of March.

W9GR tells me that the cause of the delays is the delay \*he\* is experiencing in getting the TI DSP chips he has ordered. Its nothing he has control of, and I suspect he's waiting with bated breath just like the rest of you!

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Jon Bloom, KE3Z | jbbloom@arrl.org  
American Radio Relay League | Justice is being allowed to do whatever  
225 Main St. | I like. Injustice is whatever prevents  
Newington, CT 06111 | my doing so. -- Samuel Johnson

-----  
Date: 2 Feb 1993 05:39:16 GMT  
From: mvb.saic.com!unogate!news.service.uci.edu!usc!zaphod.mps.ohio-state.edu!  
darwin.sura.net!mojo.eng.umd.edu!tedwards@network.UCSD.EDU  
Subject: EMF fields (was Re: Ham Radio Causes Cancer)  
To: info-hams@ucsd.edu

In article <tvfs20@dixie.com> jgd@dixie.com (John De Armond) writes:  
>\* The randomness of very low probability events such as cancer guarantees  
> that there will be "cancer clusters" due to absolutely nothing other  
> than chance - just like there will be "non-cancer clusters" elsewhere.

And furthermore, there is much evidence that oncogenes left by viruses  
in human cells play a significant role in many types of cancer. It is  
not surprising that one finds "clusters" of cancer, where many people may have  
harbored the same virus unknowingly.

>\* Most every bodily insult, whether it be radiation or toxins or even  
> physical impact, has a threshold intensity level below which no  
> amount of exposure is harmful. This should be intuitive. After all,  
> you can hit yourself gently any number of times without harm.

Actually, my father died from a sarcoma in his foot which grew around  
a place in his foot where he had severe swelling from a rock falling on his  
foot 15 years after the fact. It might have just been a coincidence, but  
it's not impossible that parts of the body recovering from trauma can be  
areas where cancer is more likely to occur.

>I suspect this is just the leading edge of the next battle of the hysterics  
>and scientifically illiterate against our technological lifestyle.

Yeah. The reality is that cancer is a very difficult issue, and it  
is very difficult to lay blame for the vast majority of cancers.  
The electromagnetic radiation hams get is probably a real small  
risk compared with things like second-hand cigarette smoke, sunlight,  
and exposure to viruses.

-Thomas N3HAU  
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Date: Tue, 2 Feb 1993 07:41:44 GMT

From: dog.ee.lbl.gov!overload.lbl.gov!agate!spool.mu.edu!darwin.sura.net!  
haven.umd.edu!wam.umd.edu!adam@network.UCSD.EDU  
Subject: FAREWELL  
To: info-hams@ucsd.edu

In article <".1-Feb-93.16:02:42.CST".\*.Dan\_Scully.houstoncssc@Xerox.com>  
Dan\_Scully.houstoncssc@xerox.COM writes:  
>It is BOTH with a twinge of regret AND a great deal of RELIEF that I have  
>finally decided to UNSUBSCRIBE from info-hams forever.  
>  
>For those who share my feelings, sri fer this qrm. BCNU on the air, but never  
>agn on here. 73 de N5SEH

As my friends Randy, Seth and I say, Oh Well. N3NKI

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Date: 1 Feb 93 10:43:03 EST  
From: agate!usenet.ins.cwru.edu!gatech!rpi!sarah!cook!psinntp!psinntp!  
arrl.org@ames.arpa  
Subject: Ham Radio Causes Cancer!  
To: info-hams@ucsd.edu

In rec.radio.amateur.misc, wtm@uhura.neoucom.edu (Bill Mayhew) writes:

>The ARRL's own Handbook is a good place to start to research for  
>information on radio frequency energy exposure. See:

>The ARRL Handbook for Radio Amateurs 70th ed., American Radio Relay  
>League. ARRL, Newington, CT, 1992. pp 36-3..36-6.

>This is an excellent introductory text which responsibly introduces  
>the issues and cites several references fro further study.

An electronic copy of the text of this section of the ARRL Handbook is  
available from the ARRL Information Mail Server. Send a message to  
info@arrl.org, with the following as the text of the message:

help  
index  
send bioeffects  
quit

A paper reprint of this section is available for an SASE with two units  
of postage from the ARRL Technical Department Secretary, 225 Main St.,  
Newington, CT 06111. Request the Technical Information Service  
"Bioeffects" package.

73 from ARRL HQ, Ed -- KA1CV

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Ed Hare, KA1CV  
American Radio Relay League  
225 Main St.  
Newington, CT 06111  
(203) 666-1541 - voice  
ARRL Laboratory Supervisor  
RFI, xmtr and rcvr testing

ehare@arrl.org

You will never put the puzzle together  
if you keep putting all the pieces  
back in the box.

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Date: Mon, 1 Feb 1993 14:52:02 GMT  
From: news.acns.nwu.edu!nucsr1!ddsw1!gagme!gagme!grnwood@network.UCSD.EDU  
Subject: Help with TR-7730  
To: info-hams@ucsd.edu

I just purchased a used Kenwood TR-7730 2m FM rig. I have no  
documentation with it. Could someone out there in radion land please help  
me with the following (or more):

Power level of this rig?

There is a low/high switch but I'm not sure if it's refering to  
audio tone or power level.

What are the mic pin outs?

I want this radio primarily for packet.

How are the PL tones properly used?

There's a keypad on the back of the mike and there are also two  
buttons on the top of the mic. They are labeled up and down.

Is this up and down in freq?

I'm not too familiar with currant equipment as I've not been on the air in  
8 or 9 years.

Either post or e-mail is OK.

Thanks in advance.

Jerry N9NRG

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Submitted for your approval.....

Jerry Greenwood  
grnwood@gagme.chi.il.us

N9NRG  
312-545-2219

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Date: 2 Feb 1993 06:14:43 GMT  
From: usc!howland.reston.ans.net!paladin.american.edu!darwin.sura.net!  
mojo.eng.umd.edu!tedwards@network.UCSD.EDU  
Subject: More on No-Code -- Will this never cease?  
To: info-hams@ucsd.edu

In article <9301311128.aa12218@jackatak.raider.net> root@jackatak.raider.NET (Jack  
GF Hill - Sysop [HOME]) writes:

>\*IF\* you want to play on HF, you must learn CW. Simple. Straight-  
>forward, backed by law and treaty.

Yeah, but the treaty proclaims one must know Morse Code.  
It is up to the individual nation to set up particular testing  
requirements. There is no legal reason why 5 WPM cannot be the  
speed at which american amateurs gain SSB access to all HF bands  
instead of just the one which dissapears every 22 years...

>Most of these "additional modes" are illegal on HF, and thus do not  
>require CW for enjoying or pursuing them. Please do not use those kinds  
>of arguements against CW requirements. It cheapens what might otherwise  
>be a well-reasoned postulation.

I don't see why a dependable HF data network would be illegal, as long  
as it is under 300 bauds. This is one area of radio where  
amateurs are really not on the cutting edge of technology.  
Then there is SSTV, and even satellite HF (RS10/11 and RS12/13).

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Date: 2 Feb 93 16:22:52 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: My call sign : (  
To: info-hams@ucsd.edu

>>did in fact pass the 5 WPM test. Do I have  
>>to keep my certificate of completion with the  
>>license is there no distiction on the license  
>>itself? I passed the written and code tests  
>>the same session.

>Yes, you do have to keep the CSCE indefinitely, or at least until you get  
>your General.

True, but I couldn't find anywhere in the rules and regulations about what size the CSCE had to be. So I copied it in reduction mode twice and made one about 3x4 inches which fits in my wallet nicely when folded in half. I did this with my Tech + and again with my advanced until my new license came.

73  
Rick  
KB5VDT

Rick\_A.\_Martin.Oklahoma\_City@Xerox.COM  
kb5vdt@wa5bqx

-----  
Date: 1 Feb 93 07:50:56 EDT  
From: dog.ee.lbl.gov!overload.lbl.gov!agate!spool.mu.edu!uwm.edu!rpi!sarah!cook!  
psinntp!psinntp!arrl.org@network.UCSD.EDU  
Subject: Need Forms for Novice Roundup  
To: info-hams@ucsd.edu

In rec.radio.amateur.misc, tjf@beta.lanl.gov (Tom J Farish) writes:  
>My license arrived \_just\_ in time for the Novice  
>Roundup. Where can I get official logs, dupe  
>sheets, etc?  
>  
>  
>

Send a large SASE with several ounces of postage on it to:

ARRL HQ - Special Requests  
225 Main St  
Newington CT 06111

And ask for the Novice Roundup package.

LH

			Deputy Manager, Field Services, ARRL.	
		___	The ARRL Amateur Radio Emergency Service, the ARRL	
	uck		urder	National Traffic System, The Amateur Auxiliary to
-----			the FCC's Field Operations Bureau, the ARRL	
	KY1T		Field Organization and the ARRL Monitoring System.	

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lhurder@arrl.org Prodigy - MGTS39A, BIX - ARRL,  
MCI Mail - RPALM, MCI Mail - "ARRL HQ", America On Line - "ARRL HQ"

Compuserve - 70007,3373 (ARRL HQ) -- Genie ARRL.HQ

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Date: Mon, 1 Feb 1993 22:40:39 GMT  
From: elroy.jpl.nasa.gov!usc!sdd.hp.com!hpscit.sc.hp.com!hplextra!hpl-opus!  
hpnmdla!alanb@ames.arpa  
Subject: Quote EMF-Cancer research  
To: info-hams@ucsd.edu

I subscribe to the UC Berkeley health newsletter because they seem to have accurate, unbiased coverage of health issues. Recently they had an article on recent newspaper reports of possible causes of cancer. I will quote the portion that covers magnetic fields:

... "The Wall Street Journal featured a story headlined "Study Suggests Electric Razor Link to Cancer." ... The razor story quickly went big time on TV and radio. Should you throw out your electric razor?" ...

"Scientists have been debating for some time whether low-level electromagnetic fields (EMFs) ... have adverse effects on living cells. As yet there is no consensus. Because it's suspected, though not certain, that sleeping under an electric blanket might slightly increase the risk of birth defects, the Wellness Letter has advised pregnant women to use some other kind of bedcover. Much scientific work has been done on the possible link between exposure to power lines and leukemia and other cancers. But no study has established a definitive link, let alone made it possible to say that exposure to EMFs causes cancer."

"But the nature of science is to keep looking. [Description of razor study deleted.] However, the association observed by Dr. Lovely is likely to be a fluke. Unless confirmed by other studies, the finding is meaningless. Research into the health effects of EMFs is ongoing and remains a matter of concern to the government as well as the public. It seems unlikely, however, that weak EMFs, including the fields created by electric razors and other devices, are a health threat. ... The odds are that electric appliances, even electric blankets, will prove to be safe."

AL N1AL

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Date: Sat, 30 Jan 1993 11:06:59 MST  
From: access.usask.ca!kakwa.uclberta.ca!alberta!adec23!ve6mgs!rec-radio-  
info@decwrl.dec.com  
Subject: RACES Bulletin #259



To: info-hams@ucsd.edu

Bid: \$RACESBUL.259

TO: ALL EMERGENCY MANAGEMENT AGENCIES VIA AMATEUR RADIO

INFO: ALL RACES OPERATORS IN CA (ALLCA: OFFICIAL)  
ALL AMATEURS U.S. (@ USA: INFORMATION)

FROM: CA STATE OFFICE OF EMERGENCY SERVICES (W6HIR @ WA6NWE.CA)  
2800 Meadowview Rd., Sacramento, CA 95832 (916)262-1600  
Landline BBS open to all: (916) 262-1657

RACESBUL.259

DATE: Feb. 1, 1993

SUBJECT: MGT - The FCC "one hour" rule

There are all kinds of exercises for the communications volunteers in government service that a civil defense director or emergency services coordinator can authorize the Radio Officer to utilize to keep the interest of and train these volunteers. These are a few examples, some may be hours or even days long: Any emergency preparedness exercise. Bicycle races. Major sporting events. Fairs. Parades. Special community events.

Question: Doesn't the FCC one-hour rule for the RACES preclude any drill or exercise that exceeds one hour?

Reply: Several jurisdictions have a long history of participating in hours-long events and do not run afoul of the one-hour rule. How? Avoid designating it formally as a RACES exercise. The net is not activated as a RACES net but as the special event net or other appropriate title.

The one-hour rule is to prevent the use of RACES for on-going activities that should otherwise be provided for by government radio systems such as Police, Fire, Local Government and similar Radio Services. It was never intended nor interpreted to prevent RACES personnel from public service participation. What is important is that the local government disaster preparedness official authorize the activity and provide Workers Compensation coverage (in California) for the entire participation period. This allows the jurisdiction to stimulate the interest of its responders and provide valuable training opportunities.

EOM

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RACES Bulletins are archived on the Internet at ucsd.edu in hamradio/races and can be retrieved using FTP.

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- Postings to rec.radio.info: rec-radio-info@ve6mgs.ampr.ab.ca  
- rec.radio.info administrivia: rec-radio-request@ve6mgs.ampr.ab.ca

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Date: 2 Feb 93 14:53:02 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: Real Hams Pass British Exams?  
To: info-hams@ucsd.edu

Art N00QS asks:-

>  
>Could someone explain the amateur licensing hierarchy in Great Britain?  
>

There are essentially four license classes.

Class 'B': requires pass in technical exam.  
Class 'A': same tech. exam as class 'B' +12WPM code.

Novice 'B': requires pass in simple coursework & exam.  
Novice 'A': same coursework/exam as novice-B +5WPM CW

The 'B' class licensees are verboten from frequencies below 30MHz due to lack of proven CW proficiency.

Novice licenses have limited band-segment allocations and very limited power permission (less than 5 watts in all allocated band segments). For example, no novices are allowed on 2 meters, and only limited sections of the HF bands are open to Novice-A license-holders.

Full licensees are allowed 400 watts effective power at the antenna feedpoint on most bands (though some, for example the UK 70MHz band, have lower limits due to them being shared with other services).

The full exam is a multiple-choice (check-the-boxes) exam in two parts, licensing conditions, and the electronics/radio part. You need to pass both parts to get a license.

Novice license requires you to undergo an approved training-course run in association with RSGB, before taking the novice exam. Did I hear someone shout 'Closed Shop'?

Class 'B' license-holders of both flavors are allowed to send CW, as long as it is in a band, and with a power-level, that they are permitted to use.

'A' and 'B' license-holders get a call of the form G<digit>ABC (where the digit defines the license class) or alternatively G<letter><digit>ABC where <letter>

is a country-identifier (W for Wales, M for Scotland, I for Northern Ireland etc).

Novice licenses begin with a digit 2, and have their own convention for identifying license-class and location (which i forget for the moment....)

Full 'A' and 'B' license-holders can operate in most of Europe due to the CEPT reciprocal-licensing agreement TR60/61. This is a great help, as a journey of 200 miles can result in you passing through four or five different sovereign states...!

Hope this is informative....

-Pete Lucas    NERC Computer Services    Swindon    UK    G6WBJ (a UK Class 'B' call)

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Date: 1 Feb 93 07:54:27 EDT  
From: dog.ee.lbl.gov!overload.lbl.gov!agate!spool.mu.edu!uwm.edu!rpi!sarah!cook!psinnntp!psinnntp!arrl.org@network.UCSD.EDU  
Subject: Reciprocal license for Belize??  
To: info-hams@ucsd.edu

In rec.radio.amateur.misc, Frank E. Smith <fesmith@boulder.colorado.edu> writes:  
>Hello All!!  
>  
>I need some help from any netter who knows whether the US has a  
>reciprocal agreement with the country of Belize. A friend of mine is

ARRL HQ spends a GREAT deal of money and effort each month on such requests which cost you and your fellow amateurs absolutely nothing.

Well, actually, it does. It will set you back an SASE with several ounces of postage. Send it -- and a specific request for RECIPOP info for the specific country(ies) being visited to:

ARRL Regulatory Information  
225 Main St  
Newington CT 06111

LH

|            |            |            Deputy Manager, Field Services, ARRL.

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|      |____|      The ARRL Amateur Radio Emergency Service, the ARRL
| luck |    |urder  National Traffic System, The Amateur Auxiliary to
-----|    |      the FCC's Field Operations Bureau, the ARRL
        KY1T      Field Organization and the ARRL Monitoring System.
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lhurder@arrl.org  Prodigy - MGTS39A,  BIX - ARRL,
  MCI Mail - RPALM, MCI Mail - "ARRL HQ", America On Line - "ARRL HQ"
    Compuserve - 70007,3373 (ARRL HQ)  -- Genie ARRL.HQ
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Date: 1 Feb 93 07:44:51 EDT  
From: saimiri.primate.wisc.edu!zaphod.mps.ohio-state.edu!rpi!sarah!cook!psinntp!  
psinntp!arrl.org@ames.arpa  
Subject: Satellite chasing  
To: info-hams@ucsd.edu

In rec.radio.amateur.misc, Mike\_Beezley.houstoncssc@xerox.COM writes:

>To Luck Hurder and all the other satellite chasers:

>

>I know there are volumes written about ham satellites but what would be a good  
>resource for a newbie? I have monitored the packet satellites and that only  
>satisfies you for a while. I now have the itch to get on them. I read the  
>Satellite bulletins that show up in Info-Hams but I'm always at a loss to  
>figure out mode J and mode A and the like. What I'm looking for is a book or a  
>FAQ list for newbie satellite hunters?

>

Well, I'm an active satellite user, certainly, and I'll tell ya, I  
wouldn't DREAM of trying to get it all together without a copy of  
the Satellite Experimenter's Handbook right by my side at all  
times.

But, OK, I'm biased. It's my employer who publishes it...

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|      |    |      Deputy Manager, Field Services, ARRL.
|      |____|      The ARRL Amateur Radio Emergency Service, the ARRL
| luck |    |urder  National Traffic System, The Amateur Auxiliary to
-----|    |      the FCC's Field Operations Bureau, the ARRL
        KY1T      Field Organization and the ARRL Monitoring System.
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lhurder@arrl.org  Prodigy - MGTS39A,  BIX - ARRL,
  MCI Mail - RPALM, MCI Mail - "ARRL HQ", America On Line - "ARRL HQ"
    Compuserve - 70007,3373 (ARRL HQ)  -- Genie ARRL.HQ
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Date: Tue, 2 Feb 1993 04:40:51 GMT  
From: panix!dannyb@nyu.arpa  
Subject: Solar panel night discharging  
To: info-hams@ucsd.edu

In <93032.115424MGB@SLACVM.SLAC.STANFORD.EDU> <MGB@SLACVM.SLAC.STANFORD.EDU>  
writes:

>I have two solar power panels which I want to use to charge a deep cycle  
>battery. I need a device to turn the circuit off when the panel would  
>start to drain the battery rather than charge it. Does any body have  
>a fairly simple circuit design, know of a device, or a way to accomplish  
>this.

you'll (hopefully) get all sorts of circuit diagrams in response. also,  
there are (or at least were) lines of controllers available from ARCO  
Solar, since taken over (kind of) by Siemens.

one quick point, though: do NOT rely on a simple diode arrangment. there  
IS a back-path (i.e. discharge) through diodes; they are NOT 100% blockers.

dannyb@panix.com

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Date: 2 Feb 93 10:22:54 GMT  
From: agate!usenet.ins.cwru.edu!howland.reston.ans.net!paladin.american.edu!  
news.univie.ac.@"hp4at!mcsun!uknet!brunel!cs90nrs@ames.arpa  
Subject: UK call signs  
To: info-hams@ucsd.edu

Mark Readman (control3@McRCIM.McGill.EDU) wrote:

: I would like to know the call signs currently in use in  
: UK. What should I be listening for on HF. Is it  
: always G3 etc. I was just wondering because the ARRL  
: handbook gives several prefixes other than G for the UK.

The following are currently in use for HF:

G 0 xxx  
G 2 xx  
G 3 xxx  
G 4 xxx  
G 5 xx

2 x 0 xxx (Novice licence-holders using QRP)

Also to be heard will be GBnxxx where n is 0,2,3,4 or 5. These calls are for special events. Club calls may insert an extra character between the G and the digit, depending on their location within the UK.

You may also hear MØRSE, this is not a pirate. The M series is allocated to the UK and the RSGB persuaded the licencing authorities to let it be used for special events.

Nick, G7ENS

cs90nrs@brunel.ac.uk

--

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Nick Swift          JANET          : cs90nrs @ cs.brunel.ac.uk
Packet Radio : g7ens @ gb7ens.#38.gbr.eu
-----
```

Date: 1 Feb 93 16:11:12 GMT  
From: olivea!charnel!rat!zeus!carndt@decwrl.dec.com  
To: info-hams@ucsd.edu

References <1993Jan25.223358.21422@netcom.com>,  
<1993Jan27.032957.2738@uhura.neoucom.edu>, <UfNz9jK00WCq084EoH@andrew.cmu.edu>  
Subject : Re: LICENSE DELAYS

In article <UfNz9jK00WCq084EoH@andrew.cmu.edu> David Allen Markley  
<dm3e+@andrew.cmu.edu> writes:

>

>I took the test on No Code Tech exam on November 14, 1992. I still  
>haven't received my liscense. Would anybody that just recently received  
>their liscense please post when you took your test, and when you  
>received your liscense. I'd like to know when they get to the tests from  
>November '92. My guess is they're still working on September or October

My dad took his NC tech on November 7th, in San Luis Obispo, CA, and  
received his license on January 16th, along with several others I have  
heard on the local machines (Dad got KD6RCU, I've also heard RCS and  
RCT.) That is 10 weeks, if you're counting.

Maybe your VEs aren't as prompt as his were. :-)

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End of Info-Hams Digest V93 #153

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